#7

SEQUENCE LISTING

<110> Shi, Yigong

<120> Compositions And Methods For Regulating Apoptosis

<130> PU-0031 (01-1739-1)

<140> 09/965,967
<141> 2001-09-28

<150> 60/236,574
<151> 2000-09-29

<150> 60/256,830
<151> 2000-12-20

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Ala Val Pro Phe Tyr Leu Pro
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Ala Ile Ala Tyr Phe Ile Pro Asp Gln Ala
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Ala Val Pro Ile Ala Gln Lys Ser Glu Pro
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Lys Asn Asn Ile Asn Lys Thr Arg Met Asn Asp Leu Asn Arg Glu Glu
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Thr Arg Leu Lys Thr Phe Thr Asp Trp Pro Leu Asp Trp Leu Asp Lys
20 25 30

Arg Gln Leu Ala Gln Thr Gly Met Tyr Phe Thr His Ala Gly Asp Lys
35 40 45

Val Lys Cys Phe Phe Cys Gly Val Glu Ile Gly Cys Trp Glu Gln Glu
50 55 60

Asp Gln Pro Val Pro Glu His Gln Arg Trp Ser Pro Asn Cys Pro Leu
65 70 75 80

Leu Arg Arg Arg Thr Thr Asn Asn Val Pro Ile Asn Ala Glu Ala Leu
85 90 95

Asp Arg Ile Leu Pro Pro Ile Ser Tyr Asp Ile Cys Gly
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Pro Asn Ser Thr Asn Leu Pro Arg Asn Pro Ser Met Ala Asp Tyr Glu
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Ala Arg Ile Phe Thr Phe Gly Thr Trp Ile Tyr Ser Val Asn Lys Glu
20 25 30

Gln Leu Ala Arg Ala Gly Phe Tyr Ala Leu Gly Glu Gly Asp Lys Val
35 40 45

Lys Cys Phe His Cys Gly Gly Gly Leu Thr Asp Trp Lys Pro Ser Glu
50 55 60

Asp Pro Trp Glu Gln His Ala Lys Trp Tyr Pro Gly Cys Lys Tyr Leu
65 70 75 80

Leu Glu Gln Lys Gly Gln Glu Tyr Ile Asn Asn Ile His Leu Thr His
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Ser Leu Glu Glu Cys Leu Val Arg Thr Thr Glu
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Ile Ser Asp Thr Ile Tyr Pro Arg Asn Pro Ala Met Tyr Cys Glu Glu
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Ala Arg Leu Lys Ser Phe Gln Asn Trp Pro Asp Tyr Ala His Leu Thr
20 25 30

Pro Arg Glu Leu Ala Ser Ala Gly Leu Tyr Tyr Thr Gly Ile Gly Asp
35 40 45

Gln Val Gln Cys Phe Cys Cys Gly Gly Lys Leu Lys Asn Trp Glu Pro
50 55 60

Cys Asp Arg Ala Trp Ser Glu His Arg Arg His Phe Pro Asn Cys Phe
65 70 75 80

Phe Val Leu Gly Arg Asn Leu Asn Ile Arg Ser Glu Ser Asp Ala Val
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Ser Ser Asp Arg Asn Phe Pro Asn Ser Thr Asn Leu Pro Arg
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Thr Cys Val Pro Ala Asp Ile Asn Lys Glu Glu Glu Phe Val Glu Glu
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Phe Asn Arg Leu Lys Thr Phe Ala Asn Phe Pro Ser Gly Ser Pro Val
20 25 30

Ser Ala Ser Thr Leu Ala Arg Ala Gly Phe Leu Tyr Thr Gly Glu Gly
35 40 45

Asp Thr Val Arg Cys Phe Ser Cys His Ala Ala Val Asp Arg Trp Gln
50 55 60

Tyr Gly Asp Ser Ala Val Gly Arg His Arg Lys Val Ser Pro Asn Cys
65 70 75 80

Arg Phe Ile Asn Gly Phe Tyr Leu Glu Asn Ser Ala Thr Gln Ser Thr
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Asn Ser Gly Ile Gln Asn Gly Gln Tyr Lys Val Glu Asn Tyr

100 105 110

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His Arg Ile Ser Thr Phe Lys Asn Trp Pro Phe Leu Glu Gly Cys Ala
20 25 30

Cys Thr Pro Glu Arg Met Ala Glu Ala Gly Phe Ile His Cys Pro Thr
35 40 45

Glu Asn Glu Pro Asp Leu Ala Gln Cys Phe Phe Cys Phe Lys Glu Leu
50 55 60

Glu Gly Trp Glu Pro Asp Asp Asp Pro Ile Glu Glu His Lys Lys His
65 70 75 80

Ser Ser Gly Cys Ala Phe Leu Ser Val Lys Lys Gln Phe Glu Glu Leu
85 90 95

Thr Leu

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Met Thr Ser Ala Val Pro Ile Ala Gln Lys Ser Glu Pro
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Met Ala Val Pro Phe Tyr Leu Pro Glu Gly Gly
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Met Ala Val Ala Phe Tyr Ile Pro Asp Gln Ala
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Met Ala Ile Ala Tyr Phe Ile Pro Asp Gln Ala
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Ala Ser Gly Asn Tyr Phe Pro Gln Tyr Pro Glu Tyr Ala Ile Glu Thr
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Ala Arg Leu Arg Thr Phe Glu Ala Trp Pro Arg Asn Leu Lys Gln Lys
20 25 30

Pro His Gln Leu Ala Glu Ala Gly Phe Phe Tyr Thr Gly Val Gly Asp
35 40 45

Arg Val Arg Cys Phe Ser Cys Gly Gly Gly Leu Met Asp Trp Asn Asp
50 55 60

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Asn Asp Glu Pro Trp Glu Gln His Ala Leu Trp Leu Ser Gln Cys Arg
65                  70                  75                  80

Phe Val Lys Leu Met Lys Gly Gln Leu Tyr Ile Asp Thr Val Ala Ala
                85                  90                  95

Lys Pro Val Leu Ala Glu Glu Lys Glu Glu Ser Thr Ser
            100                 105
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